

RECOMMENDED ULTRA ANCHOR WEIGHT	SAIL BOAT			POWER BOAT				MULTIHULL			
	 MONO-HULL			 HIGH PROFILE LOW PROFILE				  SAIL POWER			
	BOAT WEIGHT		BOAT LENGTH	BOAT WEIGHT		BOAT LENGTH		BOAT WEIGHT		BOAT LENGTH	
	ton	m	feet	ton	m	feet	m	feet	ton	m	feet
UA 5/11	1	5	17	1,1	5,2	17	5,7	19	0,7	4,3	14
UA 8/18	2	7	23	2,2	7,2	24	7,9	26	1,4	6,1	20
UA 12/26	3,8	9	30	4,2	9,3	31	10,2	33	2,7	7,8	26
UA 16/35	6,3	10,8	35	6,9	11,1	36	12,2	40	4,5	9,3	31
UA 21/46	10,2	12,6	41	11,2	13	43	14,3	47	7,3	10,9	36
UA 27/60	14,6	14,3	47	16	14,7	48	16,2	53	10,5	12,4	41
UA 35/77	21,5	16	52	23,5	16,5	54	18,2	60	15,6	13,8	45
UA 45/100	30	17,8	58	32,9	18,3	60	20,1	66	21,6	15,4	51
UA 60/132	43	20	66	47,1	20,6	68	22,7	74	31	17,3	58
UA 80/176	63	22,3	73	69	23	75	25,3	83	45,4	19,3	63
UA 100/220	85	24,5	80	93	25,2	83	27,7	91	61	21,2	70
UA 130/290	123	27,4	90	135	28,2	93	31	102	89	23,7	78
UA 160/350	174	30,4	100	191	31,3	103	34,4	113	125	26,3	86
UA 200/440	262	34,4	113	287	35,4	116	39	128	190	29,8	98
UA 250/550	400	39,2	129	438	40,4	133	44,4	146	290	33,9	111
UA 300/660	550	44	144	600	45,3	149	49,8	163	400	38,1	125
UA 360/800	760	50	164	830	51,5	169	56,7	186	550	43,3	142

ULTRA ANCHOR SELECTION TABLE

CAUTION

- The ULTRA Anchor is designed to handle extremely heavy loads and caution is advised when handling.
- All materials have resistance limits; the use of high-powered engines to free an anchor may deform it and/or cause damage to the vessel.
- It is recommended to use a trip line or an ULTRA Anchor Ring to recover an anchor stuck under an obstruction.

WARRANTY

- Select the largest ULTRA Anchor that will meet both the vessel's weight and length criteria.
- Users may select the next smaller size, depending on the anchoring they do and/or cruising area.
- ULTRA Anchors are warranted for lifetime based on these recommendations.

COMMENTS

- When selecting ULTRA Anchors in excess of 100 kg or 220 lbs., please consult Lloyd's or a comparable certification society. The listed values should be used for preliminary selection only.
- ULTRA Anchors work well as bow and stern anchors on horizontal roller assemblies; they are not suitable for vertical or straight hawse holes.
- It is recommended to use an ULTRA Flip Swivel or other suitably strong stainless steel connector.

THE ONE AND ONLY ULTRA



ULTRAProducts
Anchoring Equipment

MANUFACTURER & HEAD OFFICE

ÖMERLİ MAH. ARPAÇAY SOK. NO.4/1, 34555 İSTANBUL, TÜRKİYE
TEL.: +90(212) 481-4161, E-MAIL: INFO@ULTRAPRODUCTS.TR



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Anchoring Equipment

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Set it,
Forget it!

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ULTRA ANCHOR

Your Strongest Connection to the Sea.

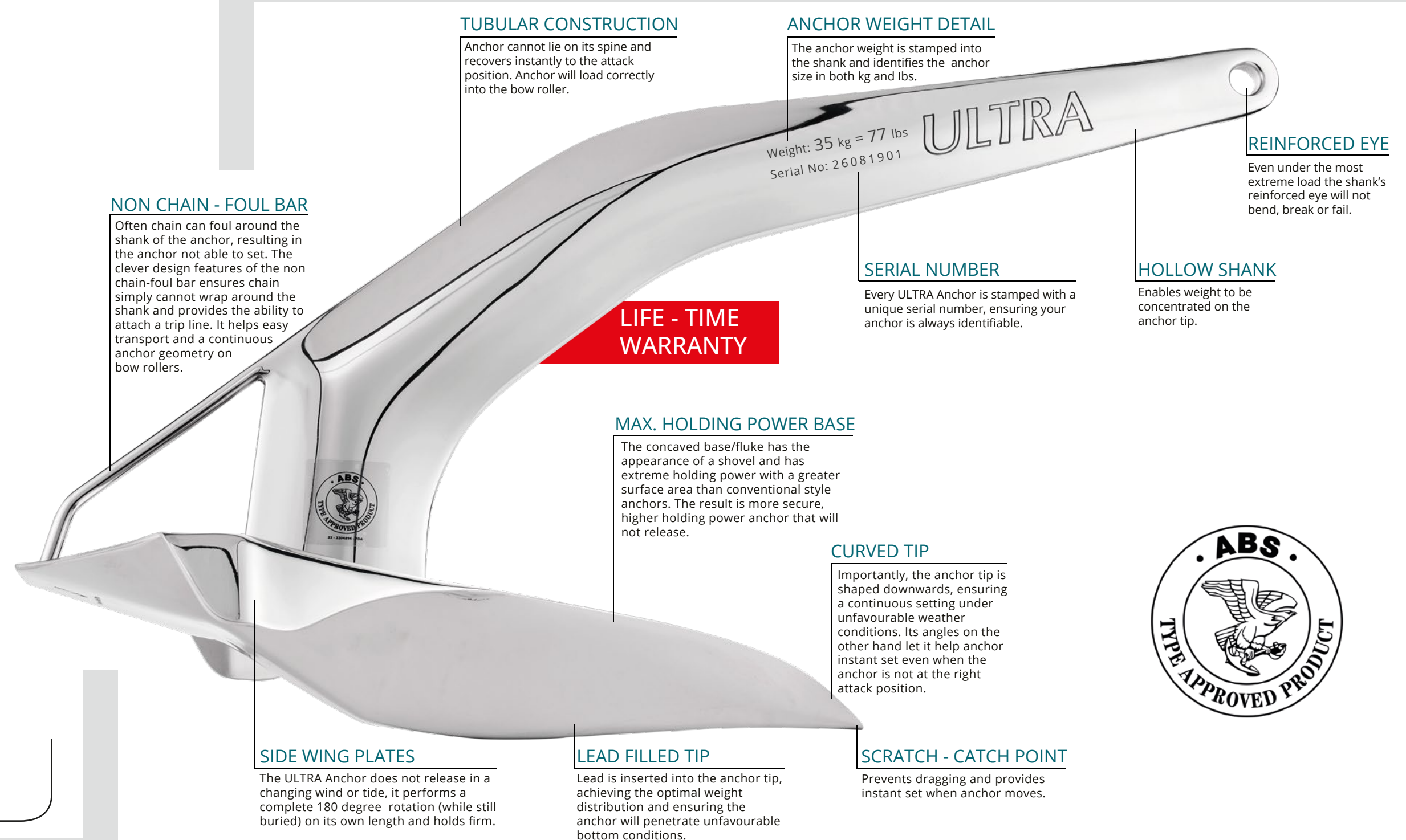
Designed and made in Türkiye, the ULTRA Anchor range is the pinnacle of anchoring technology and design. Completely handmade from 316L - 318LN stainless steel and hand polished, every ULTRA Anchor is designed for excellence.

The ULTRA Anchor demonstrates why a correct weight distribution and design is so important when setting and recovering your anchor. In fact, invert any ULTRA Anchor, and it will instantly recover itself into attack position.

Such performance has been achieved with the innovative patented features this anchor displays, including a curved lead-filled tip for instant penetration, a hollow shank for optimal weight distribution, concave base surfaces for maximum holding power, and large side wing plates to avoid release during changing wind or tide conditions. Furthermore, each anchor is easily recoverable with the flat pivot surface on the underside base.

The ULTRA Anchor is suitable for all vessel types and locates securely onto the bow roller. ULTRA Anchor range in size from 5kg / 11lbs to 360kg / 800lbs.

Sourced from Europe's finest materials and fabricated by specialist engineers, the ULTRA Anchor is supplied with a LIFETIME WARRANTY.



ULTRA FLIP SWIVEL

Smooth Rotation, Perfect Retrieval.

Designed and made in Türkiye, the ULTRA Flip Swivel is a uniquely fabricated anchor swivel, connecting the chain and the anchor without the need for additional shackles. Fabricated from "316Ti" stainless steel and hand polished for stunning presentation on the bow, the ULTRA Flip Swivel is uniquely strong, streamlined, and does not require any locking pins or safety wires.

The breaking strength of the swivel is typically higher than the chain it is connected to and allows 30 degree rotation with complete 360 degree swivel. The ULTRA Flip Swivel is fabricated with a unique flipping nub, assisting in recovering the anchor right-side up into the bow roller. This flipping nub, combined with the rear bridge and ULTRA Flip Swivel's rotation and complete 360-degree swivel ability, ensures setting and recovering your anchor is an easier and safer task.

Hexagonal head locking bolts prevent the need for additional grub screws to secure the swivel pins, and every ULTRA Flip Swivel has the breaking strength listed on the rear of its one piece body. The best results are obtained especially by ULTRA Anchor. This way the best harmony is achieved.

Supplied with a standard five-year warranty, the ULTRA Flip Swivel incorporates unique design features and advantages which make it the world's most advanced anchor swivel.

- They come in three different types as per the user's need.

1 - ULTRA Flip Swivel (UFS)

They are suitable for connecting asymmetric bow anchors. The flipping nub, combined with the rear bridge, assists in recovering right-side up.

2 - ULTRA Classic Swivel (UCS)

They are suitable for connecting small and light pocket anchors. They don't have a nub and bridge.

3 - ULTRA Roller Bearing Swivel (URS)

They are suitable for connecting heavy pocket anchors. The rotation function of the UCS might be insufficient with the increased friction at heavy loads. We eliminated this problem with the uniquely designed roller bearings resistant to sea conditions.

*Once needed, we can manufacture modified swivels to connect smaller chains than the ones in the selection table. (UMFS, UMCS, UMR)



Check self - explanatory videos on our YouTube channel @ultraproducsanchoring

REAR BRIDGE

The rear bridge mounts on top of the anchor shank and upon retrieval forces the anchor forward allowing gravity to rotate it.

ROUND CORNERS

All corners are rounded to not damage surrounding surfaces.

ONE PIECE BODY

Fabricated (not cast) one piece body ensures maximum strength. It is suitable to be used with most anchor types.

FLIP NUB

Flipping nub forces anchor off center allowing gravity to rotate it.

ONE PIECE HEAD

Fabricated (not cast) one piece swivel head (which includes the semi spherical ball) ensures maximum strength.

5 - YEAR WARRANTY

HEXAGONAL HEAD BOLTS

Hex bolt and retaining screw will not rotate and cannot work loose.



TEFLON* O - RING

Our internal TEFLON* O-Ring stops metal friction occurring when under load providing low resistance and smooth operation.

SELF CLEANING SEMI SPHERICAL BALL

Self-cleaning spherical shape uniformly distributes load to hemispherical connection.

THROAT OPENING

Head is machined to accept chain link.

(*) TEFLON Du Pont

ULTRA BOW ROLLER

Where Every
ULTRA Anchor
Belongs.

The ULTRA Bow Rollers are designed and made in Türkiye to face the challenging marine environment, and perform as intended for years to come.

The best results are achieved especially by ULTRA Anchor. Each ULTRA Anchor has a different size ULTRA Bow Roller. This way, the best harmony is achieved. However, if it is needed, ULTRA Anchors may be used with one size smaller or bigger ULTRA Bow Rollers. The connection holes are left to the user to decide, considering the bow roller's location on the boat. However, if the user gives the locations of those holes with the order, they can be manufactured with those holes. The body material is 316L polished stainless steel, with its CAR material being 318LN polished stainless steel.

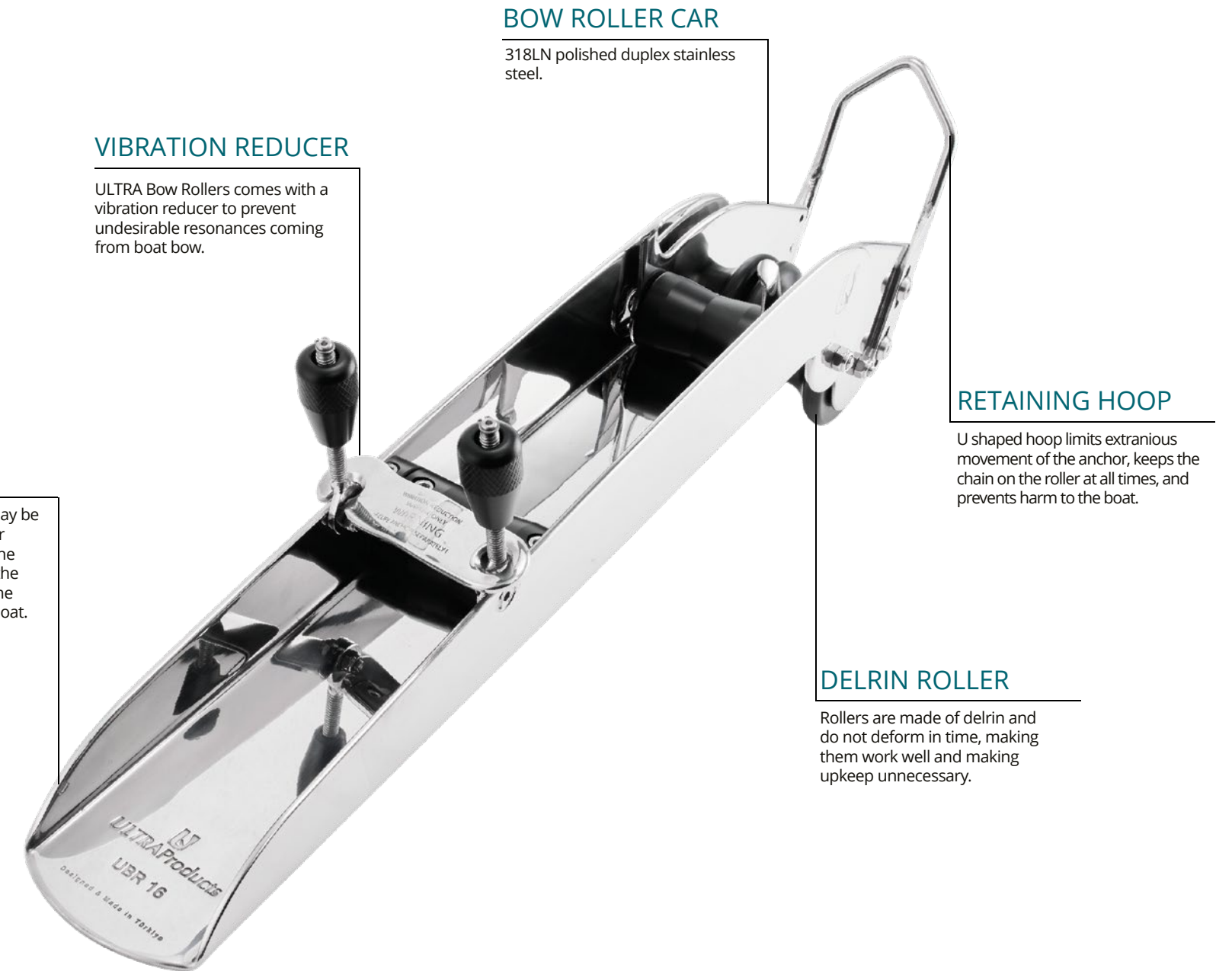
Rollers are made of Delrin and do not deform over time, making them work well and making upkeep unnecessary.

The chain hole seen on many old bow rollers is not present on ULTRA Bow Rollers. Using the ULTRA Anchor with the ULTRA Flip Swivel and a quality windlass with gypsy teeth removes the need for such holes. This way, the negative effect the chain hole has on the alignment of the anchor in the bow roller is prevented. When the ULTRA Anchor is recovered, the Delrin roller fits tight into the recovered anchor's body, preventing strain and metal-on-metal scrapes.

The retaining hoop, which is an inverted-U shape, limits extraneous movement of the anchor, keeps the chain on the roller at all times, and prevents harm to the boat. It also minimizes potential anchor movement while cruising. For best performance, the retaining hoop should fit snugly to the anchor.



Check self - explanatory videos on our YouTube channel
@ultraproductsanchoring



BOW ROLLER CAR

318LN polished duplex stainless steel.

VIBRATION REDUCER

ULTRA Bow Rollers comes with a vibration reducer to prevent undesirable resonances coming from boat bow.

CHASSIS

If needed, ULTRA Anchors may be used with one size smaller or bigger ULTRA Bow Rollers. The connection holes are left to the user to decide considering the bow rollers location on the boat.

RETAINING HOOP

U shaped hoop limits extraneous movement of the anchor, keeps the chain on the roller at all times, and prevents harm to the boat.

DELRIN ROLLER

Rollers are made of delrin and do not deform in time, making them work well and making upkeep unnecessary.

ULTRALINE

Less Space,
More Line.

ULTRALINE Flat Rope Reel is designed and made in Türkiye as a solution for bulky mooring lines, towlines, or stern anchor lines, to store a significant length of line in a compact space.

The reel housing is constructed from highly polished 316L stainless steel and is available in various lengths of UV-resistant *Dyneema line, ranging from 40m-100m (80- 330 feet).

ULTRALINE uses a floating Dyneema line to make it perfect for use as a mooring line while it can still be used as an anchor line.

Line deployment and retrieval are as simple as letting the line payout as needed, then winding it up when done. The flat rope must be cleated off when mooring or anchored as it is not a load-bearing device. The line is self-storing and non-fouling, meaning no more uninvited sea creatures on board. The rope comes with a pre-fabricated stitched eye at one end while the other is fastened to the spool. Also included are a multi-functional winch handle and comprehensive mounting kits.

The ULTRALINE Flat Rope Reel is suitable for standard rail or bulkhead mount installation and comes with a five-year warranty. The appearance is sleek, compact, and an ideal solution for a mooring line. The flat rope's bitter end is attached to the housing with Velcro that will release without damaging the rail or bulkhead when it is forced.



HIGH POLISHED 316L STAINLESS STEEL

The 316L stainless steel casing does not rotate; line rotates inside on hub and does not interfere with nearby equipment.

ROPE GUIDES

Scale indicates approximate amount of line in use.

HOLE GUIDES

Provides guide for length of line deployed and assists that the flat rope to dry quickly.

TWIN ROLLERS

Teflon rollers and stainless steel guides squeeze excess water from flat rope while leading it into the reel.

FLAT ROPE

Flat ropes are UV resistant; will run through 1" sheaves and when folded can fit into the jaws of a self-tailing winch. Flat rope is easily

MULTI FUNCTIONAL WINCH HANDLE

316L multifunctional handle fits a standard winch handle socket and includes three keys for opening deck fittings as well as a shackle buster.

MOUNTING BOLTS

Housing bolts are also incorporated into the mounting system for rail and deck mounted

Selection Table

TYPE #	THICKNESS mm	WIDTH mm	LINE LENGTH m	REEL DIAMETER cm	BREAKING STRENGTH kgf	WEIGHT kg
UL-D 40/130	2,3	22	40	39	3.200	4
UL-D 60/200	2,3	22	60	47	3.200	5,5
UL-D 80/260	2,3	22	80	54	3.200	7,8
UL-D 100/330	2,3	22	100	60	3.200	9,7

ULTRA / ADDITIONAL PRODUCTS

ULTRA ANCHOR RING



Designed to replace chain or rope weight (Kellet). In case of anchoring with limited scope (busy anchorage or limited anchorage area), ULTRA Anchor Ring increases safety by adding weight to the anchoring system. By adding extra weight on the chain, ULTRA Anchor Ring reduces the vessel swing area. ULTRA Anchor Ring works as a shock absorber improving comfort at the anchor by reducing boat movement. ULTRA Anchor Ring will be an important recovery tool. This is especially relevant in conditions where entering water is not possible or preferable (such as cold water, rough sea conditions, or the presence of man-eating reptiles). In the event you are anchoring in an area known for fouling, always attach a trip line and buoy before deploying the anchor. In circumstances where you are unlucky and get caught on the bottom, using the ULTRA Anchor Ring will assist in your recovery prospects.

ULTRA TRIP HOOK



Manufactured in Türkiye, the ULTRA Trip Hook effectively rescues your anchor when chains or anchors become crossed. Providing fast and safe recovery without the need to take any unnecessary risks. Thanks to its weight, currents and winds don't affect its usage. Made of 316L quality stainless steel.

ULTRA CHAIN GRAB



Manufactured in Türkiye, the ULTRA Chain Grab is a unique design that allows it to be easily attached or removed from a taut chain rode. Manufactured from 316L stainless steel, the chain grab ensures an even load is dispersed over the chain link attached and does not weaken or stretch the link. Another common problem encountered with an all chain rode is the frustrating noise of constant chain whip while at anchor. Rest assured the ULTRA Chain Grab absorbs this load, allowing you and your neighbor an uninterrupted night's sleep.

316L STAINLESS STEEL CHAIN



You will need to find a solution to aid better chain collapse, allowing the windlass to work more efficiently. The permanent solution for this problem is to use stainless steel chain. When choosing stainless steel chain, quality is the most important factor. AISI 316L is the preferred choice over 316; if you don't choose "316L," over time you will start to experience problems with the chain welds rusting. We supply German Ketten Walder's, Cromox Grade 60 316L chains.



23 years
on the market



60 000+
ULTRA Anchor
Installations



800 lbs
available from
11 lbs to 800 lbs

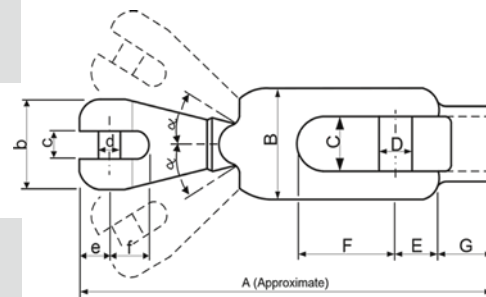
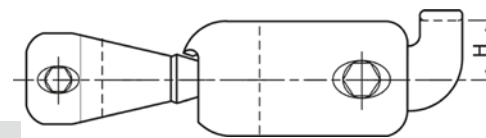


186 ft
for boats and yachts
up to 186 ft

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TYPE #	CHAIN DIAMETER		WHOLE LENGTH APPROX. A	CHAIN END DIMENSIONS b - c - d - e - f		ANCHOR END DIMENSIONS B - C - D - E - F		BRIDGE DIMS. G - H		BREAKING LOAD		MAXIMUM ANCHOR WEIGHT	
	mm	inch	mm	mm	mm	mm	mm	mm	mm	kN	lbf	kg	lbs
UFS 6 - 12	6	1/4"	121	25 x 7,6 x 7 x 9 x 11	35 x 16 x 11 x 13 x 31	14 x 17	38.4	8640	12	26			
UFS 8 - 21	6	1/4"	147,5	30 x 9,4 x 9 x 11 x 14,5	40 x 19 x 13 x 16 x 36,5	18,5 x 20	56.7	12740	21	46			
	8	5/16"											
UFS 10 - 35	8	5/16"	168	35 x 11,6 x 11 x 13 x 17	45 x 21 x 14,5 x 18 x 40	21 x 22,5	90.7	20400	35	77			
	10	3/8"											
UFS 13 - 60	10	3/8"	211,5	45 x 15,2 x 14,5 x 16,5 x 23	55 x 26 x 18 x 23 x 51,5	26,5 x 30	160.9	36200	60	132			
	12	1/2"											
UFS 16 - 110	12	1/2"	250	53 x 18,2 x 18 x 20 x 27	65 x 31 x 22 x 27 x 59	33 x 36	236.5	53200	110	242			
	13	1/2"											
	14	5/8"											
	16	5/8"											
UFS 20 - 160	16	5/8"	309	65 x 23 x 22 x 26 x 34	85 x 40 x 26 x 32 x 72	40 x 40,5	321.5	72300	200	440			
	18	3/4"											
UFS 26 - 360	20	3/4"	364	85 x 30 x 26 x 33 x 43	110 x 52 x 32 x 40 x 77	48 x 56	474.8	106700	360	793			
	23	1"											
	26	1"											
	26	1"											
UFS 32 - 600	30		475	110 x 38 x 32 x 43 x 55	140 x 66 x 40 x 52 x 99	68 x 60	~726	~163047	600	1320			
	32	1 1/4"											

ULTRA FLIP SWIVEL SELECTION TABLE

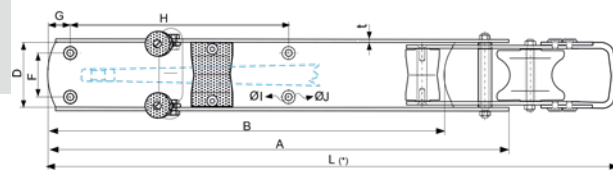
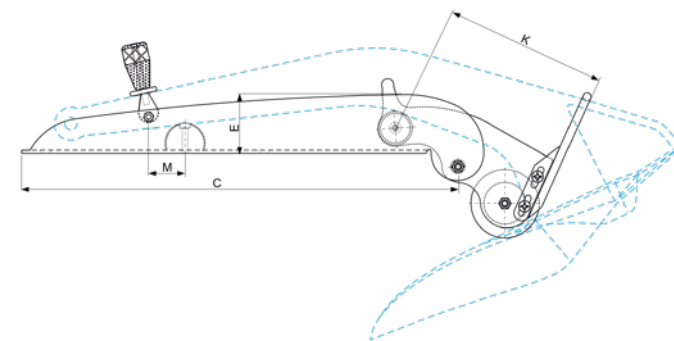


COMMENTS

* Tested by RINA (except UFS32 - 600)
- Safe Working Loads = .5 x Breaking Load.
- Ultra Flip Swivel selection should be based on maximum anchor weight.
- Ultra Flip Swivels will accommodate the next size smaller chain, therefore one size larger should be selected for chain such as Grade 70 (G7).
- Custom Ultra swivels can be manufactured to accommodate smaller chain.
- When choosing this option, the swivel must be a minimum of 30% stronger than the chain connected and anchor measurements fit the anchor shank.
- Custom swivels can also be made for symmetrical stockless anchors.

ANCHOR kg/lbs	5/11	8/18	12/26	16/35	21/46	27/60	35/77	45/100	60/132	80/176	100/220	130/290	160/350	200/400
A	396,8	464	531,2	584,6	639,8	696	759,1	825	908	994,4	1076,9	1175	1259,3	1356,7
B	342,1	400,2	458,2	504,2	551,8	600,3	654,7	711,6	738,2	862	938,9	1013,7	1086,1	1170,2
C	374,5	438	501,5	551,9	604	657	716,7	778,7	857,2	943,4	1016,6	1109,5	1187,7	1280,7
D	55,2	64,6	74	81,4	89,1	96,9	105,7	114,9	126,4	139,1	149,9	163,6	175,3	188,9
E	50,5	59,1	67,7	74,5	81,5	88,7	96,7	105,1	115,7	127,3	137,2	149,7	160,4	172,8
K	141,1	165	188,9	207,9	227,5	247,5	269,9	293,4	322,9	355,4	383	417,9	447,8	482,5
L(*)	536	573	656	721	790	859	937	1018	1121	1234	1329	1450	1555	1675
M	31,1	36,4	41,7	45,8	50,2	54,6	59,5	64,7	71,2	78,4	84,5	92,2	98,8	106,4
t	3,0	4,0	4,0	4,0	5,0	5,0	6,0	6,0	6,0	8,0	8,0	8,0	10,0	10,0

ULTRA BOW ROLLER SELECTION TABLE



COMMENTS

Dimensions are in mm.

If dimension "A" or "B" is given together with the order by customer, it can be manufactured in different lengths.

The bow roller chassis is either manufactured without holes to avoid potential mounting problems and the holes are drilled by the customer, or it is manufactured with holes, if the dimensions "F,G,H,I,J" are given together with the order by the customer.

Dimensions and details may change without notice.